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Re:	Attorney Docket: 37808-0006	cc:		

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• **Comments:**

In re application of: Takeshi OGINO et al.
U.S. Patent No.: 6,802,081 B1
Serial No.: 09/485,675
Issue Date: September 23, 2004
Title: Moisture Absorbing/Releasing and Heat Generating Inner
Cloth and Method of Producing it and Moisture Absorbing/
Releasing, Heat Generating and Heat-Retaining Articles

Attachments: Request for Certificate of Correction
Certificate of Correction Form PTO/SB/44
Mark-up copy of Letters Patent
Power of Attorney

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MAY 25 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Takeshi OGINO et al.

Art Unit: 1764

Patent No.: 6,802,081 B1

Examiner: Alexis A. WACHTEL

Issued: February 24, 2000

Confirmation No.: 9758

For: MOISTURE ABSORBING/RELEASING
AND HEAT GENERATING INNER
CLOTH AND METHOD OF
PRODUCING IT AND MOISTURE
ABSORBING/RELEASING, HEAT
GENERATING AND HEAT-RETAINING
ARTICLES

Attorney Docket: 37808-0006

Mail Stop PETITIONS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

Applicants herewith submit a Request for Certificate of Correction and Form PTO/SB/44, pursuant to 37 C.F.R. § 1.323, to correct errors. It is respectfully requested that the Certificate of Corrections be entered.

The changes noted on the front cover of the U.S. Patent marked in red and the Certificate of Corrections Form PTO/SB/44 correct the errors which occurred. One of the Assignees were left off and the wrong PCT No. on the PTOL-85B was typed. A fee of \$130.00 is due.

It is believed that a fee is required for filing of this paper. However, please charge any shortage in fees due in connection with the filing of this paper to Deposit Account No. 14.1437. Please credit any excess fees to such deposit account.

Respectfully submitted,

By:

Marvin A. Motsenbocker
Registration No.: 36,614

Date:

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PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,802,081 B1
APPLICATION NO. : 09/485,675
ISSUE DATE : September 23, 2004
INVENTOR(S) : Takeshi OGINO et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page of the Patent under (73) Assignee, please add the following Assignee
—Nihon Deshikanto Kabushiki Kaisha, Osaka (JP)—.

On the title page of the Patent under (86) PCT No., please replace "PCT/JP99/02827" with
—PCT/JP98/02827—.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Marvin A. Motsenbocker
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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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US006802081B1

(12) **United States Patent**
Ogino et al.

(10) Patent No.: **US 6,802,081 B1**
(45) Date of Patent: **Oct. 12, 2004**

(54) **MOISTURE ABSORBING/RELEASING AND HEAT GENERATING INNER CLOTH AND METHOD OF PRODUCING IT AND MOISTURE ABSORBING/RELEASING, HEAT GENERATING AND HEAT-RETAINING ARTICLES**

(75) Inventors: Takashi Ogino, Osaka (JP); Shigeru Aoyama, Osaka (JP)

(73) Assignee: Mizuno Corporation, Osaka (JP)

-- *NIPPON DESHIKANTO KABUSHIKI KAISHA, OSAKA (JP)* --

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/485,675

(22) PCT Filed: Jan. 24, 1998

(86) PCT No.: [PCT/JP99/02827]
§ 371 (c)(1),
(2), (4) Date: Feb. 24, 2000

(87) PCT Pub. No.: WO99/67453

PCT Pub. Date: Dec. 29, 1999

(51) Int. Cl.⁷ A41B 00/00; A41D 00/00

(52) U.S. Cl. 2/69; 2/69.5; 2/97; 2/164

(58) Field of Search 2/69.5

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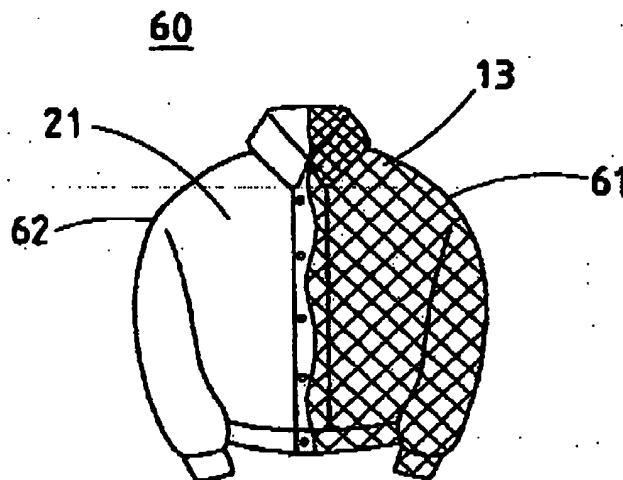
* cited by examiner

Primary Examiner—Glenn Caldarola
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ABSTRACT

The moisture-absorbent/releasable heat-generating intermediate material of the present invention is inserted between an outer material and a lining, both having a moisture-permeable/waterproof property, a windproof property and other desired properties, thereby constituting a heat-retaining article. It comprises a blend of a heat-retaining fiber including an air layer of not less than 50 ml per 1 gram and a moisture-absorbent/releasable heat-generating fiber. The moisture-absorbent/releasable heat-generating fiber generates heat by absorbing moisture in a vapor phase or in a liquid phase discharged from a human body and an immobile air layer formed by the heat-retaining fiber retains the heat.

20 Claims, 9 Drawing Sheets



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SEP 18 2001

PTO/SB/01 (10-00)

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Application Number	09/485,675
Filing Date	February 24, 2000
First Named Inventor	Takeshi OGINO
Group Art Unit	1771
Examiner Name	To Be Assigned
Attorney Docket Number	37808/0008

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☐ Applicant.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

SIGNATURE of Applicant or Assignee of Record

Name MIZUNO CORPORATION Akito Mizuno, Vice President

Signature *Akito Mizuno*

Date June 19, 2001

Name NIKON DESHIGANTO KAKUSHIHO KAISHA Shigeru Aoyama, President

Signature *S. Aoyama*

Date June 19, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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